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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/851,885	05/09/2001	Yasushi Kubota	70904-55845	4328
21874 75	590 05/13/2005		EXAMINER	
	& ANGELL, LLP	KOVALICK, VINCENT E		
P.O. BOX 55874 BOSTON, MA 02205			ART UNIT	PAPER NUMBER
			2673	
			DATE MAILED: 05/13/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

		<u> </u>
6	Application No.	Applicant(s)
SUPPLEMENTAL	09/851,885	KUBOTA ET AL.
Notice of Allowability	Examiner	Art Unit
	Vincent E. Kovalick	2673
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap) or other appropriate communication (IGHTS. This application is subject t	oplication. If not included n will be mailed in due course. THIS
1. 🖾 This communication is responsive to applicant's amendme	ent to Final Action dated 10/15/04.	
2. The allowed claim(s) is/are <u>1-81, 88-90 and 118-125</u> .		•
3. \boxtimes The drawings filed on <u>09 May 2001</u> are accepted by the E	xaminer.	
 4. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	e been received. e been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXAMINER res reason(s) why the oath or declara	O'S AMENDMENT or NOTICE OF ation is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") mu (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner' Paper No./Mail Date	son's Patent Drawing Review(PTO -	,
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOGIC	must be submitted. Note the CAL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4/19/04 & 9/1/04	6. ☐ Interview Summary Paper No./Mail Da 08), 7. ☑ Examiner's Amend	ate ment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Statem 9. □ Other	ent of Reasons for Allowance

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"SUPPLEMENTAL"

DETAILED ACTION

Response to Final Office Action

1. This Office Action is in response to Applicant's response, dated October 15, 2004, to USPTO Final Office Action dated June 14, 2004.

The cancellation of claim 82-87 an 91-117, the amendments to claims 1-6, 11-13, 88-90 and 18-121, the addition of new claims 122-125, and the rejoining of claims 14-81 are sufficient to place the application in a condition for allowance as indicated herein below.

EXAMINER'S AMENDMENT

- 2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. Authorization for this examiner's amendment was given in a telephone interview with Applicant's Attorney, Mr. William J. Daley, Jr. Reg. No. 35,487 on December 15, 2004.
 - Please cancel claims 87 and 117.
 - Claims 14-81 that are dependent on claim 1 and in a 'withdrawn' status are herewith rejoined.
 - In claim 88, line 1; following the words "defined in" delete the words "claim 87 claims 87 or" and insert the word ---claim---

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• In claim 89, line 1; following the words "defined in" delete the words "claim 87

claims 87 or" and insert the word ---claim---

• In claim 90, line 1; following the words "defined in" delete the words "claim 87

claims 87 or" and insert the word ---claim---

Allowable Subject Matter

4. Claims 1-81, 88-90 and 118-125 are allowed.

5. The following is an examiner's statement of reasons for allowance:

Relative to claims 1, 122 and 123, the major difference between the teachings of the prior art of record (USP 5,973,661, Kobayashi et al. and USP 5,638,501, USP 5,638,501) and that of the instant invention is that said prior art of record **does not teach** an image display device wherein a part or entirety of either or both of the data signal line drive circuit and the scan signal line drive circuit is provided in plurality, the part including a voltage select-supplying section for selecting and supplying voltages each of which is supplied during one horizontal period to each data signal line so as to realize mutually different display configurations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

6. Prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

U. S. Patent No.	6,232,949	Imamura
U. S. Patent No.	6,181,317	Taguchi et al.
U. S. Patent No.	5,973,661	Kobayashi et al.
U. S. Patent No.	5,638,501	Gough et al.

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Responses

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7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vincent E Kovalick whose telephone number is 703 306-3020. The examiner can normally be reached on Monday-Thursday 7:30- 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala can be reached on 703 305-4938. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Vincent E. Kovalick December 15, 2004

> BIPIN SHALWALA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600